



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB90852

Analysis Date: 10/13/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 10/13/2017

Extraction IN Time: 09:00

Extraction OUT Time: 09:40

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB90852BL	LB90852BL	SOLID		20.02	100	3.0743	3.0743	0	3.0743	3.0743	0	0
2	LB90852BS	LB90852BS	SOLID		20.01	100	3.1964	3.1964	0	3.1983	3.1983	0.0019	94.95
3	I5275-01	LOD-SOIL-01-QT4-2017	SOLID		20.03	100	3.1503	3.1503	0	3.151	3.151	0.0007	34.95
4	I5275-02	LOQ-SOIL-02-QT4-2017	SOLID		20.04	100	3.0452	3.0452	0	3.0466	3.0466	0.0014	69.86



QC Batch# LB90852 Test: Oil and Grea Analysis Date: 10/13/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2282
pH Paper 0-14	
Sodium Sulfate	EP1786
1:1 HCL	
Silica Gel	W2199
Sand	W2168

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP58006
LCSSD		
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 11:00
1.0000 gram Balance: 1.0005 In Time: 10:25
Bal Check Time: 09:20

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:30
1.0000 gram Balance: 1.0003 Out Time: 12:00
Bal Check Time: 13:10